

# **ANNUAL REPORT**

OF

Name: PESHTIGO MUNICIPAL WATER UTILITY

Principal Office: 331 FRENCH STREET

PESHTIGO, WI 54157

For the Year Ended: DECEMBER 31, 2001

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

1		of
(Person responsible for accounts	)	
PESHTIGO MUNICIPAL WATER UTILITY		, certify that I
(Utility Name)		
am the person responsible for accounts; that I have examined the f knowledge, information and belief, it is a correct statement of the b the period covered by the report in respect to each and every matter	usiness and affairs o	
(Signature of person responsible for accounts)	(Date)	
(Title)		

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: PESHTIGO MUNICIPAL WATER UTILITY

Utility Address: 331 FRENCH STREET PESHTIGO, WI 54157

When was utility organized? 1/1/1942

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MARY ANN WILLS

Title: CITY CLERK-TREASURER

Office Address:

331 FRENCH STREET PESHTIGO, WI 54157

**Telephone:** (715) 582 - 3041 **Fax Number:** (715) 582 - 4322

E-mail Address:

### Individual or firm, if other than utility employee, preparing this report:

Name: MR DAVID L MACCOUX, CPA

Title: SHAREHOLDER Office Address: SCHENCK, S.C.

2200 RIVERSIDE DRIVE

P.O. BOX 23819

GREEN BAY, WI 54305-3819

**Telephone:** (920) 455 - 4114 **Fax Number:** (920) 436 - 7808

E-mail Address: maccouxd@schencksolutions.com

### President, chairman, or head of utility commission/board or committee:

Name: RALPH KINZEL

Title: UTILITY COMMITTEE CHAIRMAN

Office Address:

331 FRENCH STREET PESHTIGO, WI 54157

**Telephone:** (715) 582 - 3041 **Fax Number:** (715) 582 - 4322

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: MR DAVID L MACCOUX, CPA

Title: SHAREHOLDER Office Address: SCHENCK, S.C.

2200 RIVERSIDE DRIVE

P.O. BOX 23819

GREEN BAY, WI 54305-3819

**Telephone:** (920) 455 - 4114 **Fax Number:** (920) 436 - 7808

E-mail Address: maccouxd@schencksolutions.com

Date of most recent audit report: 2/20/2002

Period covered by most recent audit: 01/01/2001-12/31/2001

Names and titles of utility management including manager or superintendent:

Name: J.F. DALE BERMAN

Title: MAYOR

Office Address:

331 FRENCH STREET PESHTIGO, WI 54157

**Telephone:** (715) 582 - 3041 **Fax Number:** (715) 582 - 4322

E-mail Address:

Name: MARY ANN WILLS

Title: CITY CLERK-TREASURER

Office Address:

331 FRENCH STREET PESHTIGO, WI 54157

**Telephone:** (715) 582 - 3041 **Fax Number:** (715) 582 - 4322

E-mail Address:

Name: STEVEN A. COTA
Title: CITY ENGINEER

Office Address:

331 FRENCH STREET PESHTIGO, WI 54157

**Telephone:** (715) 582 - 3041 **Fax Number:** (715) 582 - 4322

E-mail Address:

Name of utility commission/committee:

Names of members of utility commission/committee:

J.F. DALE BERMAN STEVEN COTA

# **IDENTIFICATION AND OWNERSHIP**

Names of members of utility commission/committee:	
Is sewer service թգուգերովիչ լեի e utility? NO	
If "yes," has the ՠֈֈֈՠֈեւթյան արտարար արտարա	ility
as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO	
Date of Ordinance:	
Are any of the utility administrative or operational functions under contract or agreement with an	
outside provider for the year covered by this annual report and/or current year (i.e., operation	
of water or sewer treatment plant)? NO	
Provide the following information regarding the provider(s) of contract services:	
Firm Name:	
October Decrease	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreement beginning-ending dates:	
Provide a brief description of the nature of Contract Operations being provided:	

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	325,222	330,858	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	144,945	147,704	2
Depreciation Expense (403)	48,555	45,616	_ 3
Amortization Expense (404-407)	0	0	4
Taxes (408)	37,146	37,409	5
Total Operating Expenses	230,646	230,729	
Net Operating Income	94,576	100,129	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	94,576	100,129	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	_
Interest and Dividend Income (419)	6,479	4,517	10
Miscellaneous Nonoperating Income (421)	0	0	_ 11
Total Other Income Total Income	6,479 101,055	4,517 104,646	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	101,055	104,646	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	_ 14
Amortization of Debt Discount and Expense (428)	0	0	15
Amortization of Premium on DebtCr. (429)	0		_ 16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)	0	0	19
Total Interest Charges Net Income	0 101,055	0 104,646	
EARNED SURPLUS	101,055	104,040	
Unappropriated Earned Surplus (Beginning of Year) (216)	443,153	338,507	20
Balance Transferred from Income (433)	101,055	104,646	_ 20 _ 21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22 _ 23
Appropriations of SurplusDebit (436)	0	0	24
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ <del></del> 25
Total Unappropriated Earned Surplus End of Year (216)	544,208	443,153	

### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	` '	
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		_
NONE		2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
INTEREST ON CASH AND INVESTMENTS	6,479	5
Total (Acct. 419):	6,479	_
Miscellaneous Nonoperating Income (421):		
NONE		_ 6
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		_ 8
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		_ 12
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					C	<u> </u>
Costs & Expenses of Merchandising,	Jobbing and C	ontract Work	(416):			
Cost of merchandise sold					C	2
Payroll					C	3
Materials					C	_ ) 4
Taxes					C	5
Other (list by major classes):						_
					C	6
Total costs and expenses	0	0	0	0	) (	)
Net income (or loss)	0	0	0	0	(	)

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	325,222	0	0	0	325,222	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	325,222	0	0	0	325,222	:

#### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	69,304		69,304	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	69,304	0	69,304	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	2,629,684	2,610,497	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	688,445	642,477	2
Net Utility Plant	1,941,239	1,968,020	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	282,682	144,198	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	49,546	61,115	11
Other Accounts Receivable (143)	1,463	1,350	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	5,082	6,085	15
Prepayments (165)	2,560	2,660	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	341,333	215,408	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	2,282,572	2,183,428	<u>-</u>

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	1,077,851	1,076,191	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	544,208	443,153	23
Total Proprietary Capital	1,622,059	1,519,344	
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	0	0	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	4,271	7,842	_ 28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			_ 30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	0	0	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	4,271	7,842	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION	050.040	050.040	
Contributions in Aid of Construction (271)	656,242	656,242	41
Total Liabilities and Other Credits	2,282,572	2,183,428	=

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water	Sewer	Gas	Electric	
(D)	(c)	(a)	(e)	
2,629,684	0	0	0	1
				2
				3
				4
				5
				6
			,	7
				8
			_	9
2,629,684	0	0	0	
ortization:				
688,445	0	0	0	10
688,445	0	0	0	
1,941,239	0	0	0	
	2,629,684  2,629,684  ortization: 688,445 688,445	(b) (c)  2,629,684 0  2,629,684 0  ortization: 688,445 0  688,445 0	(b) (c) (d)  2,629,684 0 0  2,629,684 0 0  ortization: 688,445 0 0  688,445 0 0	(b) (c) (d) (e)  2,629,684 0 0 0  2,629,684 0 0 0  ortization: 688,445 0 0 0 0  688,445 0 0 0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	642,477				642,477
Credits During Year					
Accruals:					
Charged depreciation expense (403)	48,555				48,555
Depreciation expense on meters					
charged to sewer (see Note 3)	2,873				2,873
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	51,428	0	0	0	51,428
Debits during year					
Book cost of plant retired	5,460				5,460
Cost of removal					0
Other debits (specify):					
					0
Total debits	5,460	0	0	0	5,460
Balance End of Year	688,445	0	0	0	688,445
Composite Depreciation Rate?	No				
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Total End of Year	Amount Prior Year	
0	0	1
5,082	6,085	2
	0	3
	0	4
	0	5
	0	6
5,082	6,085	_
	End of Year 0 5,082	End of Year         Prior Year           0         0           5,082         6,085           0         0           0         0           0         0           0         0

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				_
NONE				1
Total			0	
Unamortized premium on debt (251)		=		
NONE				2
Total			0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	1,076,191	1
Changes during year (explain):		
CONTRIBUTION FROM MUNICIPALITY	1,660	2
Balance end of year	1,077,851	

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Accruals:		
Charged water department expense	37,146	2
Charged electric department expense		3
Charged sewer department expense	673	4
Other (explain):		
NONE		5
Total Accruals and other credits	37,819	
Taxes paid during year:		
County, state and local taxes	32,125	6
Social Security taxes	5,302	7
PSC Remainder Assessment	392	8
Other (explain):		
NONE		9
Total payments and other debits	37,819	
Balance end of year	0	:

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	-
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other Long-Term Debt (224)					•
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	0	0	0	0	

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	656,242	0	0	0	0	656,242	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	656,242	0	0	0	0	656,242	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125): NONE		3
Total (Acct. 125):	0	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	_
Customer Accounts Receivable (142): Water	49,546	5
Electric		_ 6
Sewer (Regulated)		7
Other (specify): NONE		_ 8
Total (Acct. 142):	49,546	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work	1,463	_ 10
Other (specify): NONE		11
Total (Acct. 143):	1,463	• • •
Receivables from Municipality (145): NONE		- 12
Total (Acct. 145):	0	
Prepayments (165):		_
CONTAINER DEPOSITS	2,560	13
Total (Acct. 165):	2,560	_
Extraordinary Property Losses (182): NONE		14
Total (Acct. 182):	0	_
Other Deferred Debits (183): NONE		- 15
Total (Acct. 183):	0	
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# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

	Particulars (a)	Balance End of Year (b)
Payables to Municipality (233)	:	
NONE		16
Total (Acct. 233):		<u> </u>
Other Deferred Credits (253):		
NONE		17
Total (Acct. 253):		0

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	2,620,090	0	0	0	2,620,090	1
Materials and Supplies	5,583	0	0	0	5,583	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	665,461	0	0	0	665,461	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	656,242	0	0	0	656,242	6
Other (specify):						
					0	7
Average Net Rate Base	1,303,970	0	0	0	1,303,970	
Net Operating Income	94,576	0	0	0	94,576	8
Net Operating Income						
as a percent of Average Net Rate Base	7.25%	N/A	N/A	N/A	7.25%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	1,077,021	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	493,680	3
Other (Specify):		
Total Average Proprietary Capital	1,570,701	. 4
Net Income		•
Net Income	101,055	5
Percent Return on Proprietary Capital	6.43%	

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

#### FINANCIAL SECTION FOOTNOTES

#### **Balance Sheet (Page F-06)**

Customer Accounts Receivable (142) - Reduction in balance due to less delinquent customers due to City's increased efforts to collect.

### Identification and Ownership - Contacts (Page iv)

September 13, 2002

Ms. Mary Ann Wills, City Clerk-Treasurer Peshtigo Municipal Water Utility 331 French Street Peshtigo, WI 54157-1219

2001 Analytical Review DWCCA-4610-PJL

Dear Ms. Wills:

The Public Service Commission (Commission) staff has completed its analytical review of your 2001 annual report. The primary purpose of our analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior year's data that are not sufficiently explained in the annual report. The analytical review did not identify any such issues.

However, you may receive additional inquiries from our office regarding your annual report during a rate case, construction authorization, or other Commission reviews.

Thank you for your efforts in preparing your 2001 annual report. If you have any questions, please feel free to contact me at (608) 267-9198 or by e-mail at peter.leege@psc.state.wi.us.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:bhh:w:\compl\Analytical Reviews\2001 analytical review letters\4610 Peshtigo.doc

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	321,247	1
Total Sales of Water	321,247	-
Other Operating Revenues		
Forfeited Discounts (470)	866	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	0	_ 4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	3,109	_ 6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	3,975	_
Total Operating Revenues	325,222	_
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	14,343	_ 8
Pumping Expenses (620-625)	18,650	9
Water Treatment Expenses (630-635)	8,068	_ 10
Transmission and Distribution Expenses (640-655)	29,437	11
Customer Accounts Expenses (901-904)	11,784	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	62,663	_ 14
Total Operation and Maintenenance Expenses	144,945	-
Other Operating Expenses		
Depreciation Expense (403)	48,555	15
Amortization Expense (404-407)		16
Taxes (408)	37,146	17
Total Other Operating Expenses	85,701	_
Total Operating Expenses	230,646	_
NET OPERATING INCOME	94,576	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				-
Residential	1,115	55,512	136,787	4
Commercial	126	22,643	43,615	5
Industrial	25	11,064	16,202	6
Total Metered Sales to General Customers (461)	1,266	89,219	196,604	-
Private Fire Protection Service (462)	10		5,388	7
Public Fire Protection Service (463)	1		110,364	8
Other Sales to Public Authorities (464)	20	3,981	8,891	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				_ 12
Total Sales of Water	1,297	93,200	321,247	=

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# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	110,364	_ 1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	110,364	
Forfeited Discounts (470):	,	-
Customer late payment charges	866	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	866	-
Miscellaneous Service Revenues (471):		-
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		-
NONE		8
Total Rents from Water Property (472)	0	_
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):	•	-
Return on net investment in meters charged to sewer department	3,099	10
Other (specify):		_
WATER CONNECTION CHARGES	10	_ 11
Total Other Water Revenues (474)	3,109	-
Amortization of Construction Grants (475):		
NONE		_ 12
Total Amortization of Construction Grants (475)	0	_

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Labor (600)	13,681	
Purchased Water (601)		
Operation Supplies and Expenses (602)	30	
Maintenance of Water Source Plant (605)	632	
Total Source of Supply Expenses	14,343	
PUMPING EXPENSES		
Operation Labor (620)	1,714	
Fuel for Power Production (621)	,	
Fuel or Power Purchased for Pumping (622)	16,561	
Operation Supplies and Expenses (623)	80	
Maintenance of Pumping Plant (625)	295	
Total Pumping Expenses	18,650	
Operation Labor (630) Chemicals (631)	4,243 2,713	
Operation Supplies and Expenses (632)		
NA : (	1,112	
· ,	1,112	
· ,		
Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES	8,068	
Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES  Operation Labor (640)	9,638	
Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES  Operation Labor (640)  Operation Supplies and Expenses (641)	9,638 3,857	
Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES  Operation Labor (640)  Operation Supplies and Expenses (641)  Maintenance of Distribution Reservoirs and Standpipes (650)	9,638 3,857 2,082	
Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	9,638 3,857 2,082 5,031	
TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652)	9,638 3,857 2,082 5,031 3,842	
Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	9,638 3,857 2,082 5,031 3,842 3,735	
Maintenance of Water Treatment Plant (635)  Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654)	9,638 3,857 2,082 5,031 3,842	
Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	9,638 3,857 2,082 5,031 3,842 3,735	

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

(a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	1,467	
Accounting and Collecting Labor (902)	10,305	
Supplies and Expenses (903)	12	
Uncollectible Accounts (904)		
Total Customer Accounts Expenses	11,784	
SALES EXPENSES		
Sales Expenses (910)		
Total Sales Expenses	0	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	16,891	
Office Supplies and Expenses (921)	11,462	
Administrative Expenses TransferredCredit (922)		
Outside Services Employed (923)	3,460	
Property Insurance (924)	5,208	
njuries and Damages (925)		
Employee Pensions and Benefits (926)	24,706	
Regulatory Commission Expenses (928)		
Miscellaneous General Expenses (930)		
Transportation Expenses (933)	936	
Maintenance of General Plant (935)		
Total Administrative and General Expenses	62,663	
Total Operation and Maintenance Expenses	144,945	

### **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
			_
Property Tax Equivalent		32,125	1
Less: Local and School Tax Equivalent on		673	2
Meters Charged to Sewer Department			
Net property tax equivalent		31,452	
Social Security		5,302	3
PSC Remainder Assessment		392	4
Other (specify):			
NONE			5
Total tax expense		37,146	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Marinette			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.248170			3
County tax rate	mills		5.635980			4
Local tax rate	mills		3.416010			
School tax rate	mills		10.369230			6
Voc. school tax rate	mills		2.011540			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		21.680930			10
Less: state credit	mills		1.494710			11
Net tax rate	mills		20.186220			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		3.416010			14
Combined School Tax Rate	mills		12.380770			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		15.796780			17
Total Tax Rate	mills		21.680930			18
Ratio of Local and School Tax to Total	al dec.		0.728603			19
Total tax net of state credit	mills		20.186220			20
Net Local and School Tax Rate	mills		14.707731			21
Utility Plant, Jan. 1	\$	2,610,499	2,610,499			22
Materials & Supplies	\$	6,085	6,085			23
Subtotal	\$	2,616,584	2,616,584			24
Less: Plant Outside Limits	\$	203	203			25
Taxable Assets	\$	2,616,381	2,616,381			26
Assessment Ratio	dec.		0.805885			27
Assessed Value	\$	2,108,502	2,108,502			28
Net Local & School Rate	mills		14.707731			29
Tax Equiv. Computed for Current Yea	ar \$	31,011	31,011			30
Tax Equivalent per 1994 PSC Report	\$	32,125				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	32,125				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	. ,		
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	0	0_	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	259,712	15,000	_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	259,712	15,000	_
PUMPING PLANT			
Land and Land Rights (320)	1,000		12
Structures and Improvements (321)	28,930		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	116,249		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	5,398		_ 20
Total Pumping Plant	151,577	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	20,677		23
Total Water Treatment Plant	20,677	0	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	789		25

### **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			274,712 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	274,712
PUMPING PLANT Land and Land Rights (320)			1,000 12
Structures and Improvements (321)			28,930 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			116,249 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			5,398 20
Total Pumping Plant	0	0	151,577
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			20,677 23
Total Water Treatment Plant	0	0	20,677
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			789 25
or dotalog and improvements (of i)			103 23

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	. ,		
Distribution Reservoirs and Standpipes (342)	196,219		26
Transmission and Distribution Mains (343)	1,447,380		27
Fire Mains (344)	0		28
Services (345)	204,951		29
Meters (346)	113,524	6,036	30
Hydrants (348)	171,143	3,611	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	2,134,006	9,647	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	3,414		35
Computer Equipment (391.1)	14,698		36
Transportation Equipment (392)	11,759		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	0		39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	0		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	14,654		_ 44
Other Tangible Property (399)	0		45
Total General Plant	44,525	0	_
Total utility plant in service directly assignable	2,610,497	24,647	_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	2,610,497	24,647	=

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			196,219	26
Transmission and Distribution Mains (343)			1,447,380	27
Fire Mains (344)			0	28
Services (345)			204,951	29
Meters (346)	4,630		114,930	30
Hydrants (348)	830		173,924	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	5,460	0	2,138,193	-
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)			0	34
Office Furniture and Equipment (391)			3,414	35
Computer Equipment (391.1)			14,698	36
Transportation Equipment (392)			11,759	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			0	39
Laboratory Equipment (395)			0	40
Power Operated Equipment (396)			0	41
Communication Equipment (397)			0	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			14,654	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	44,525	_
Total utility plant in service directly assignable	5,460	0	2,629,684	-
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	5,460	0	2,629,684	=

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

Sources of water Supply					
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			8,965	8,965	- 1
February			7,779	7,779	2
March			8,781	8,781	3
April			8,172	8,172	4
May			9,504	9,504	5
June			9,775	9,775	6
July			16,162	16,162	7
August			11,796	11,796	8
September			9,266	9,266	9
October			9,120	9,120	10
November			8,591	8,591	11
December			9,018	9,018	12
Total annual pumpage	9 0	0	116,929	116,929	_
Less: Water sold				93,200	13
Volume pumped but no	t sold			23,729	14
Volume sold as a perce	nt of volume pumped			80%	15
Volume used for water	production, water quality	and system mainten	ance	2,183	16
Volume related to equip	ment/system malfunctio	n			17
Non-utility volume NOT	included in water sales			1,844	18
Total volume not sold b	ut accounted for			4,027	19
Volume pumped but un	accounted for			19,702	20
Percent of water lost				17%	21
If more than 25%, indicate	ate causes and state wha	at action has been tal	ken to reduce water los	s:	22
Maximum gallons pump	ed by all methods in any	one day during repo	orting year (000 gal.)	644	23
Date of maximum: 8/8	3/2001				24
Cause of maximum:					25
Badger Paper Mill Inc.	purchased water from t	he City to meet their	demands		_
Minimum gallons pump	ed by all methods in any	one day during repor	rting year (000 gal.)	165	26
Date of minimum: 7/1	6/2001				27
Total KWH used for pur	mping for the year			257,905	28
If water is purchased:Ve	endor Name:				29
Po	oint of Delivery:				30

### **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
FRENCH STREET	#2	690	12	648,000	Yes	1
461 EAST PARK DRIVE	#3	690	12	648,000	Yes	2

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### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	WELL #2	WELL #3	1
Location	WOOD AVENUE	461 EAST PARK DRIVE	2
Purpose	Р	Р	3
Destination	D	D	4
Pump Manufacturer	LAYNE NW	LAYNE BOWLER	5
Year Installed	1960	1971	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	450	500	8
Pump Motor or			9
Standby Engine Mfr	GE	GE	10
Year Installed	1986	1971	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	50	50	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1	#2		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET		4 5
Year constructed	1960	1973		6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL		7 8
Elevation difference in feet (See Headnote 3.)	134	134		9 10
Total capacity in gallons (actual)	200,000	250,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS		12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE		15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE		18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.6500	0.6500		20 21 22
Is a corrosion control chemical used (yes, no)?	N	N		23 24
Is water fluoridated (yes, no)?	Υ	Υ		25

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### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

			Number of Feet					
		-				Adjustments		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
M	D	2.000	0	0	0	0	0	_ 1
M	D	4.000	240	0	0	0	240	2
M	D	6.000	52,197	0	0	0	52,197	_ 3
Р	D	6.000	1,181	0	0	0	1,181	4
A	D	8.000	377	0	0	0	377	5
M	D	8.000	25,648	0	0	0	25,648	6
M	D	10.000	19,166	0	0	0	19,166	_ 
M	D	12.000	4,640	0	0	0	4,640	8
P	D	12.000	23,781	0	0	0	23,781	9
Total Within M	lunicipality		127,230	0	0	0	127,230	_
Total Utility		=	127,230	0	0	0	127,230	_

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### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	809	0	0	0	809	
М	1.000	165	0	0	0	165	
M	1.250	2	0	0	0	2	_
M	1.500	7	0	0	0	7	
M	2.000	118	0	0	0	118	_
M	3.000	3	0	0	0	3	
M	4.000	1	0	0	0	1	_
M	8.000	2	0	0	0	2	
Total Utili	ty _	1,107	0	0	0	1,107	0

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### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	1,286	48	52	0	1,282	48	1
1.000	48	0	12	0	36	6	2
1.500	30	1	21	0	10	5	3
2.000	23	1	3	0	21	4	4
3.000	11	0	3	0	8	0	5
4.000	2	0	1	0	1	0	6
Total:	1,400	50	92	0	1,358	63	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625	1,104	84	10	8	0	76	1,282	_ 1
1.000	9	5	12	7	0	3	36	2
1.500	0	6	3	1	0	0	10	_ ;
2.000	0	12	1	8	0	0	21	4
3.000	0	4	0	3	0	1	8	_
4.000	0	1	0	0	0	0	1	(
Total:	1,113	112	26	27	0	80	1,358	_

#### HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						_
Outside of Municipality	0				0	1
Within Municipality	207	2	1	3	211	2
Total Fire Hydrants	207	2	1	3	211	- =
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 50

Number of distribution system valves end of year: 427

Number of distribution valves operated during year: 150

### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

Operation Labor (640) - The utility spent less time operating valves during year.

### Water Utility Plant in Service (Page W-08)

Wells and Springs (314)-The City finished the project to reduce the levels of radioactivity during the year.

### **Hydrants and Distribution System Valves (Page W-18)**

Adjustment to increase number of hydrants to actual per physical count of hydrants.

The utility plans on operating more valves next year.